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			SUDE	Application Number	10/811,607
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	-	1		Examiner Name	T. N.GWON
Sheet	1	of	23	Attorney Docket Number	42P19028

	U.S. PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Document Number Number - Kind Code ¹ (if known)	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Peges, Columni, Lines, Where Relevant Pesesges or Relevant Figures Appear			
M		US-2003/099034 A1	05-29-2003	Mann et al.	359/359			
		US-		.				
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	FOREIGN PATENT DOCUMENTS								
Examiner	Cite No.1	Foreign Patent Document	Publication Date MM-DD-YYYY		Pages, Columns, Lines,				
Initials*		Country Code ³ - Number ⁴ - Kind Code ⁶ (if known)		Name of Patentee or Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear				
1007		EP1348984 A 1	10-01-2003	Carl Zeiss Semiconductor Manufacturing					
NO		EP1367605 A1	12-03-2003	Nikon Corp.					
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Substitute for form 1449A/PTO				Complete if Known		
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Sheet	2	of	23	Attorney Docket Number	42P19028	

	NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), little of the article (when appropriate), little of the item (book, megazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-Issue number(s), publisher, city and/or country where published.	T				
		PCT Search Report, PCT/US2005/009661, mailed July 4, 2005.					
W37		Stearns et al., "Multilayer Mirror Technology for Soft-X-Ray Projection Lithography", Applied Optics, Vol. 32, No. 34, December 1, 1993, XP000414602.					
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*Examiner: initial if reference considered, whether of not citation is in conformance with MPEP 609. Draw line through citation if not in conformance end not considered. Include copy of this form with next communication.

'Applicant's unique citation designation number. 'Applicant is to place a check mark here if English language Translation is attached.

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STATEMENT BY APPLICANT (use as many sheets as necessary) Sheet | Apply h No. | 10 | 871,607 | Filling Date | March 29, 2004 | First Named Inventor | Sang Hun Lee, Ph.D. Art Unit | 2872 | Examiner Name | 7, NG-UTA | Attorney Docket Number | 42P19028

	U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.'	Document Number Number - Kind Code ³ (if known)	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Rages Countries Union Passages or Relavent Electron Appear		
(M)		US-5,071,240	12-10-1991	Ichihara et al.	359 [366		
NOT		US-5,212,588	05-18-1993	Viswanathan et al.	359/355		
W)		US-5,686,728	11-11-1997	Shafer	250/492.2		
Wes		US-5,815,310	09-29-1998	Williamson	. 359 365		
Nes		US-6,033,079	03-07-2000		359/857		
(A)		US-6,183,095	02-06-2001	Hudyma	359/857		
NV		US-6,188,513	02-13-2001	Hudyma et al.	359 366		
১৩গ্র		US-6,262,826	07-17-2001	Shafer	359/208		
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	FOREIGN PATENT DOCUMENTS							
Examiner	Cite	Foreign Patent Document			Pages, Columns, Lines,	70		
initials*	No.1	Country Code ³ - Number ⁴ - Kind Code ⁴ (# Innown)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear			
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'Applicant's unique citation designation number (optional). 'See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 801.04. 'Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 'For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. 'Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. 'Applicant is to place a check mark here if English language Translation is attached.

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